

# Installing MacBook Pro 15" Core 2 Duo Model A1211 Upper Case

#### Tools used in this guide

- Phillips #00 Screwdriver (1)
- Spudger (1)
- T6 Torx Screwdriver (1)

Changing the top case will also give you a new trackpad.



## Step 1 - Battery

 Use your fingers to push both battery release tabs away from the battery, and lift the battery out of the computer.



#### Step 2 - RAM Shield

 Remove the three identical Phillips screws from the memory door.



# Step 3

• Lift the memory door up enough to get a grip on it, and slide it toward you, pulling it away from the casing.



## Step 4 - Upper Case

• Remove the two 2.8 mm Phillips screws in the battery compartment near the latch.



# Step 5

- Remove the following 6 screws:
  - Two 10 mm T6 Torx screws on either side of the RAM slot.
  - Four 14.5 mm Phillips screws along the hinge.



# Step 6

 Remove the four 3.2 mm Phillips screws on the port side of the computer.



#### Step 7

Rotate the computer 90 degrees and remove the two
 3.2 mm Phillips screws from the rear of the computer.



# Step 8

 Rotate the computer 90 degrees again and remove the four 3.2 mm Phillips screws from the side of the computer.



#### Step 9

 Do not yank the upper case off quickly. The case is attached to the logic board via a ribbon cable.



 Lift up at the rear of the case and work your fingers along the sides, freeing the case as you go. Once you have freed the sides, you may need to rock the case up and down to free the front of the upper case.



# Step 10

- Disconnect the trackpad and keyboard ribbon cable from the logic board, removing tape as necessary.
- Remove the upper case.

To reassemble your device, follow these instructions in reverse order.

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